ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 300386
Location: Franklin County SO Richford
Calibration Date: 05/29/2013
Certification Date: 05/29/2013
Installation Date: 07/02/2013
RPC Date: 11/21/2014
Supervisor Name: JAY H SWEENY

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 45.0°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.62 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 536 Hz

PUMP INFO
Flow Rate = 5.174 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	-0.0234	-0.0203
MIN(V)	-0.0250	-0.0220

FILTER INFO

Filter 1	-0.022	Zero = true
Filter 2	0.666	Zero = true
Filter 3	0.083	Zero = true

CALIBRATION CHECK
Xq = 0.083 0.84%

Routine Performance Check Passed

Accuracy and Precision Check

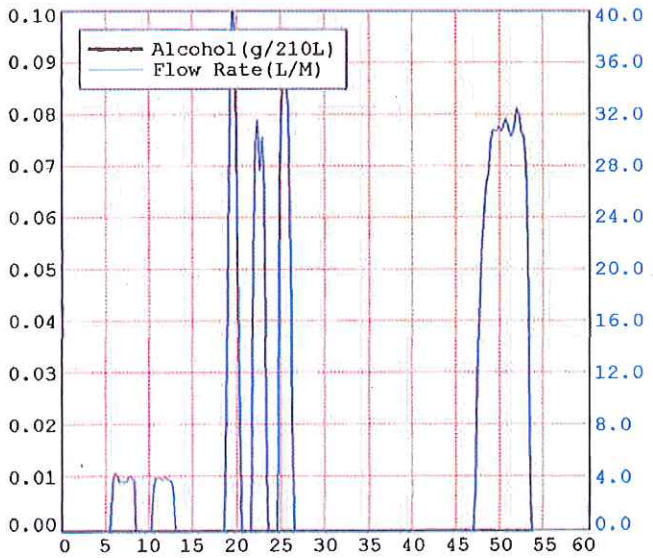
Concentration	= 0.099 g/210L
Lot #	= 14-04-100
Range	= 0.094 - 0.104
Average	= 0.096 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Jay H Sweeny Date 11/21/2014

Reviewed by Date 11/24/14

11/24/2014